MONTHLY WEATHER MAP

METEOROLOGICAL SERVICE

DOMINION OF CANADA

OCTOBER 1932

TEMPERATURE

The normal mean October temperature was exceeded by one to three degrees on the Pacific coast; by one to four degrees in southern Ontario and in the St. Lawrence valley; by one to five degrees in the Atlantic provinces; by four to five degrees in Hudson Strait and by five degrees at Coppermine on the Arctic coast.

The normal mean was not reached by one to three degrees in the interior of British Columbia and in the Mackenzie valley; by four to nine degrees on the Prairies and by one to three degrees in northern and northwestern Ontario. On the western coast of Hudson Bay the temperature averaged normal at Churchill and one degree below at Chesterfield.

PRECIPITATION

Precipitation was slightly in excess of normal on the Pacific coast and at some points of southern Vancouver Island and the southern mainland. There was an excess over most of the East Kootenay and the North Columbia valley. There was a slight excess in Alberta and eastern Saskatchewan and a slight deficieney in western Saskatchewan.

In Manitoba there was a fairly general excess. Some districts had twice to three times the normal amount, due to heavy snow or rain towards the close of the month. Over two feet of snow fell in some southern districts. Northwest of Minnedosa the precipitation was light.

In Ontario there was a very general excess which was especially large from the Georgian Bay north to James Bay. Several points in this region reported more than twice the normal amount. On the shore of Lake Ontario and in the Niagara Peninsula precipitation was less than the normal amount.

In southwestern Quebec and in the region north of the River to the James Bay slopes precipitation was generally heavy, particularly on the Laurentian Plateau where twice the usual amount or more was reported. In the lower St. Lawrence valley and in the Gulf precipitation was for the most part somewhat below normal.

In southwestern New Brunswick there were heavy rains, the total exceeding the normal amount by 70 to 80 per cent. In northern New Brunswick and in Digby County, Nova Scotia, excess ranged from 5 to 60 per cent. In eastern and southeastern New Brunswick, in Prince Edward Island, and over the greater part of Nova Scotia there were deficiencies ranging from 10 to 40 per cent. of the normal amount.

LIBRARY
NOV 18 1932
WEATHER BUREAU

A. J CONNOR

SPECIAL REPORTS

NOTE—Column H is Highest Temperature; Column L is Lowest Temperature; Column P is Precipitation in inches; Column I denotes total of bright sunshine in hours during the month; Column Tm is the mean temperature of the current month; Column Sg denotes depth of snow on ground in inches, where given.

BRITISH COLUMBIA

STATION	H	L	P	I	Tm	STATION	H	L	P	I	Tm	STATION	H	L	P	I	Tm
Prince Rupert	67°	34°	12.8	45	48°	New Westminster	80°	36°	5.9			Greenwood	71°	13°	1.4		
Estevan Point			12.5		49°	Chilliwack	78°	34°	8.8			Windermere	74°	13°	1.6	89	
Victoria	76°	40°	2.3	123	52°	Agassiz	80°	35°	8.2	80		Golden	72°	16°	2.6		
Sooke	79°	33°	4.2			White Rock	84°	36°	5.1			Kaslo	75°	24°	3.4		
Duncan	83°	27°	1.8			Kamloops	75°	24°	1.0	138	46°	Revelstoke	78°	18°	5.8		
Shawnigan Lake	82°	30°	5.6			Salmon Arm	75°	25°	2.2	105		Glacier	65°	18°	5.3		
Port Alberni	82°	34°	6.9			Penticton	75°	22°	0.7			Cranbrook	76°	5°	2.2		
Nanaimo	75°	33°	3.4	137		Vernon	75°	22°	1.5	103		Prince George	73°	11°	2.1	110	40°
Vancouver	73°	35°	5.7	115	52°	Oliver	80°	22°	0.4	103							

ALBERTA SASKATCHEWAN AND MANITOBA

STATION	H	L	P	I	Tm	Sg.	STATION	H	L	P	I	Tm	Sg.
Fairview	71°	9°	1.9	85			Francis	78°	-1°	1.5			2
Beaver Lodge	79°	11°	0.9	105	36°		Scott	75°	1°	0.2	99	34°	
Edmonton	80°	10°	0.5	122	36°		Russell	75°	8°	0.8			
Calgary	79°	1°	0.8	117	38°		Minnedosa	72°	9°	2.0		34°	2
Medicine Hat			0.8	104	40°	T	Brandon	74°	5°	2.8	94		4
Battleford	76°	5°	0.5		35°		Treesbank	77°	5°	3.2			7
Prince Albert			1.1		34°	1	Ninette	85°	24°				
Waseca	71°	5°					Graysville	79°	12°	3.4			3
Rosetown,	75°	-1°	0.5				Morris	86°	15°	3.2			
Muenster	68°	8°	0.8			T	Morden	83°	10°	2.9			3
Dundurn	76°	-5°	0.3			0	Dauphin	85°	11°	1.1			0
Swift Current	77°	6°	0.6	106	38°		Portage la Prairie	85°	15°	3.0			
Qu'Appelle	78°	-2°	1.1	100		4	Sprague	68°	4°	3.0			
Moose Jaw	80°	-1°	1.1	103			Forest	71°	5°	2.8			
Saskatoon	69°	7°	0.2		32°		Emerson	80°	10°	2.8			
Grenfell	79°	0°	1.8			5	Waskada	79°	2°	4.2			
Whitewood	72°	8°	1.4			4	Virden	86°	7°				
Cadillac	78°	6°	0.6			3	Treherne	72°	11°	4.5			9
Assiniboia	76°	8°	1.3			2	Winnipeg	67°	12°	2.1	98	37°	

ONTARIO

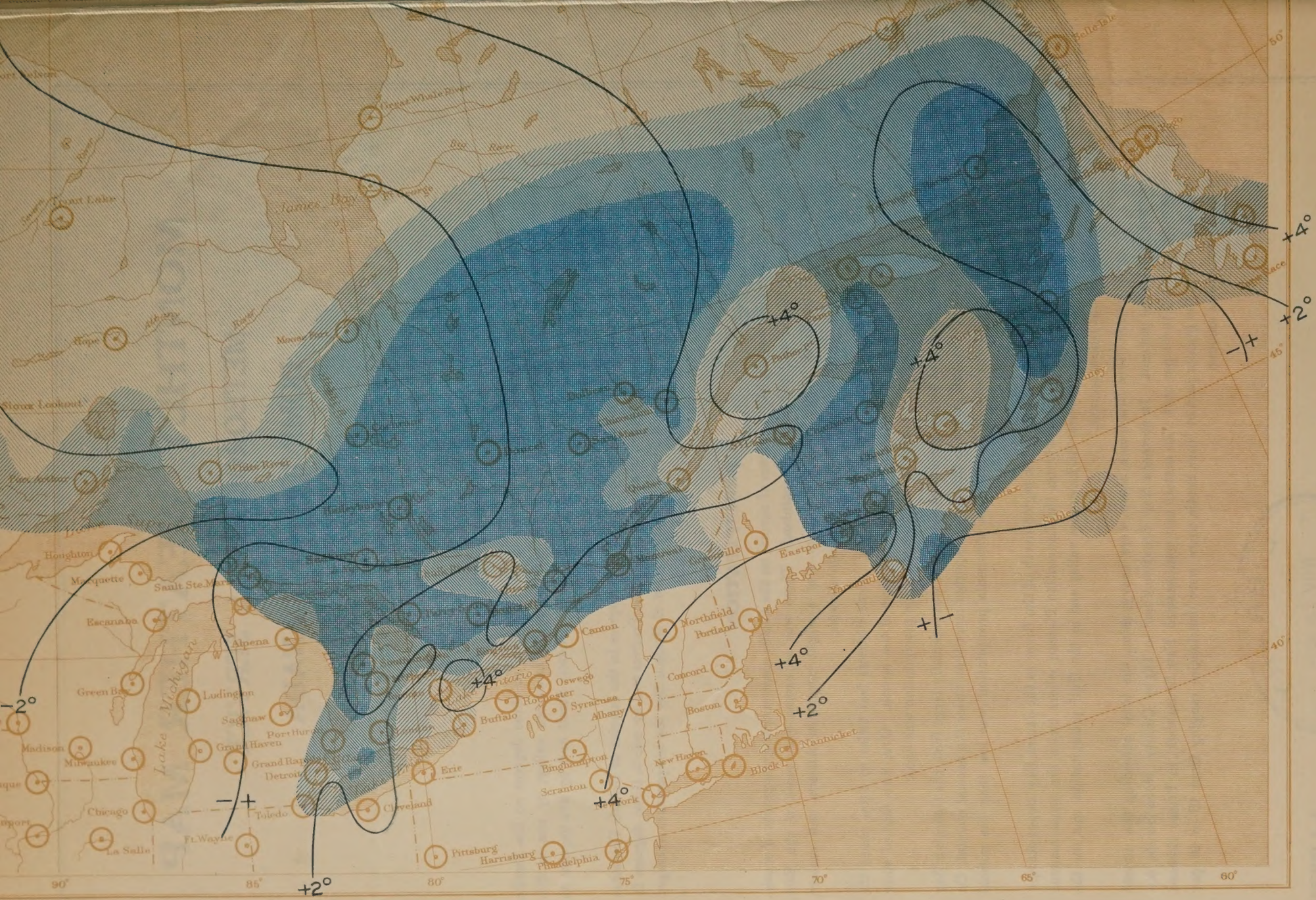
Kenora	65°	18°	3.2				Paris	74°	27°	1.8		51°	
Quorn	60°	10°	1.8			3	Woodstock	74°	28°	2.4	126	49°	
Sioux Lookout	62°	15°	1.5				Harrow	70°	29°	1.6	155	53°	
Port Arthur	73°	18°	2.2		41°	½	Port Dover	74°	26°	2.0		52°	
Cochrane	68°	14°	5.3	95	37°	3	Simcoe	76°	28°	2.0		54°	
Haileybury	68°	15°	6.3	99	42°	4	Toronto	73°	33°	1.8	136	51°	
Ruel	74°	9°	4.6		39°	4	Bloomfield	77°	20°	2.4			
Scotia Junction	69°	26°	6.7		47°		Peterboro'	77°	28°	4.7			
Parry Sound	69°	30°	6.1		48°	1	Queensboro'	78°	25°	2.2		48°	
Alton	74°	25°	3.1		47°		Kingston	72°	29°	3.9	141	51°	
Beatrice	68°	26°	5.2		47°		Brockville	78°	30°	3.5	160	52°	
Barrie	69°	30°	3.1	111	48°		Morrisburg	79°	26°	4.9			
Mount Forest	74°	28°	3.5	111	48°		Ottawa (Exp. Farm)	76°	25°	4.0	116	47°	
Beeton	76°	28°	2.0		49°		Renfrew	72°	26°	3.2		45°	
Walkerton	77°	30°	5.4		49°		Pembroke	75°	26°	2.2		48°	
Brucefield	71°	32°	3.6		50°		Clontarf	73°	20°	2.8		47°	

QUEBEC

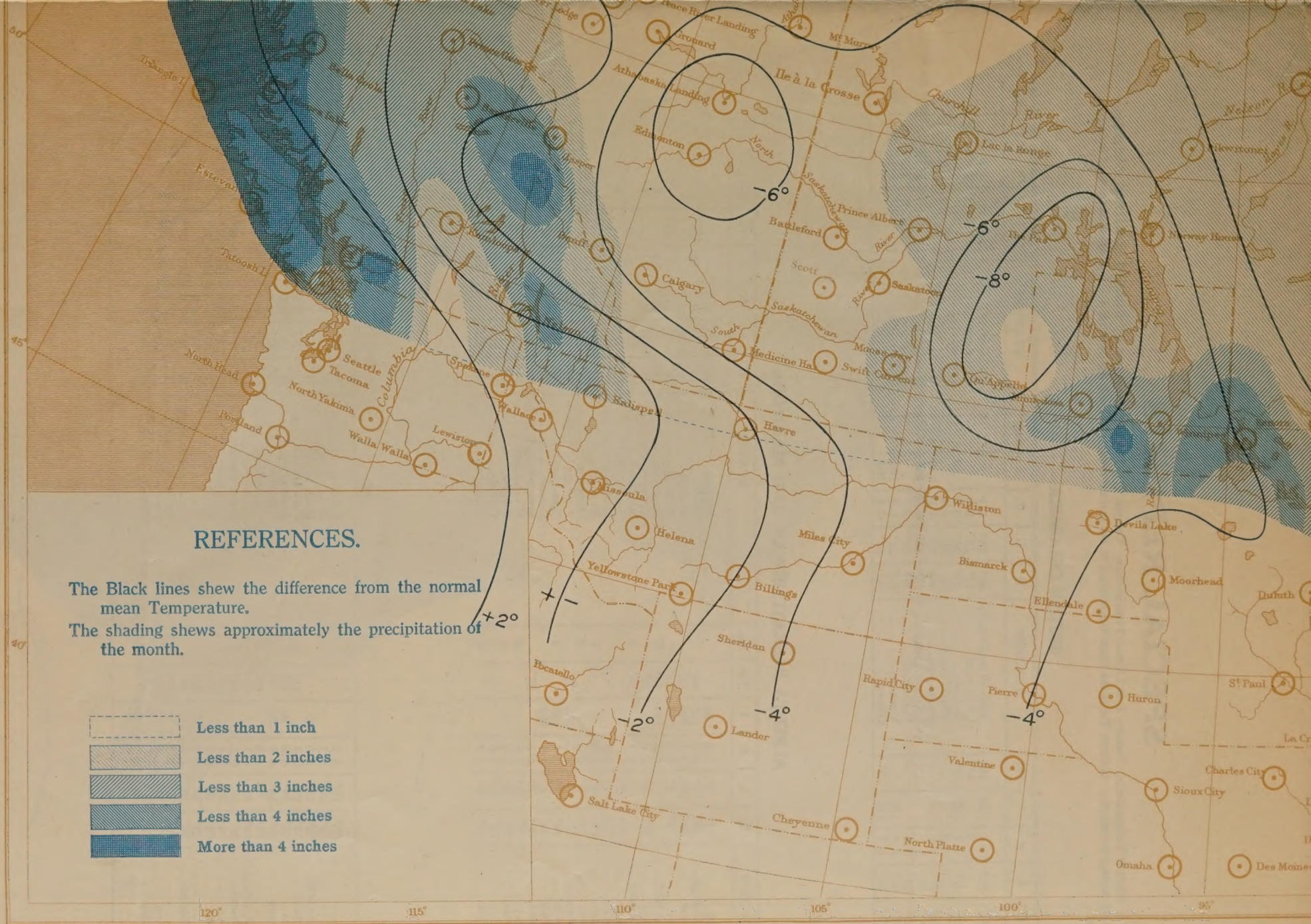
STATION	H	L	P	I	Tm	Sg.	STATION	H	L	P	I	Tm	Sg.
Cedars	71°	31°	5.8				Mont Laurier	70°	25°	3.8		45°	
Macdonald College	71°	29°	5.6		46°		Maniwaki	72°	20°	3.9		45°	
Montréal	76°	30°	6.1		49°		Cap Rouge	76°	23°	2.8	92	46°	
Farnham	77°	22°	5.7		48°		Québec	75°	25°	2.6	111	46°	
Brome	77°	17°	5.8		48°		St. Joachim	76°	26°	2.8		46°	
St. Lin des Laurentides	81°	23°	3.5		48°		Sanmaur	75°	7°	5.2	88	40°	3
Joliette	77°	24°	4.1				Dolbeau			4.1		42°	
Sherbrooke	76°	23°	3.7	117	47°		Albanel	71°	17°	4.0	95	39°	
Lennoxville	85°	20°	2.9	116	48°		Roberval	74°	20°	3.2		37°	
Sorel	79°	26°	4.5		47°		Ste. Anne de la Pocatiére	77°	20°	2.8	72	45°	
Nicolet	77°	26°	5.0		47°		Bird Rocks	60°	32°	2.3		48°	
Drummondville	81°	20°	4.3		46°		Fame Point	74°	26°	4.8		44°	
Lake Mégantic	74°	21°	1.0		45°		Harrington Harb'r			4.9		40°	
Beauceville	78°	21°	1.0		47°		Doucet			9.2	77	38°	12
Donnacona	75°	23°	3.1		46°		La Ferme	64°	8°	7.4	94	36°	12
Huberdeau	75°	20°	5.2		47°		Abitibi	62°	13°	8.7		38°	6
St. Gabriel de Brandon	65°	22°	5.4										

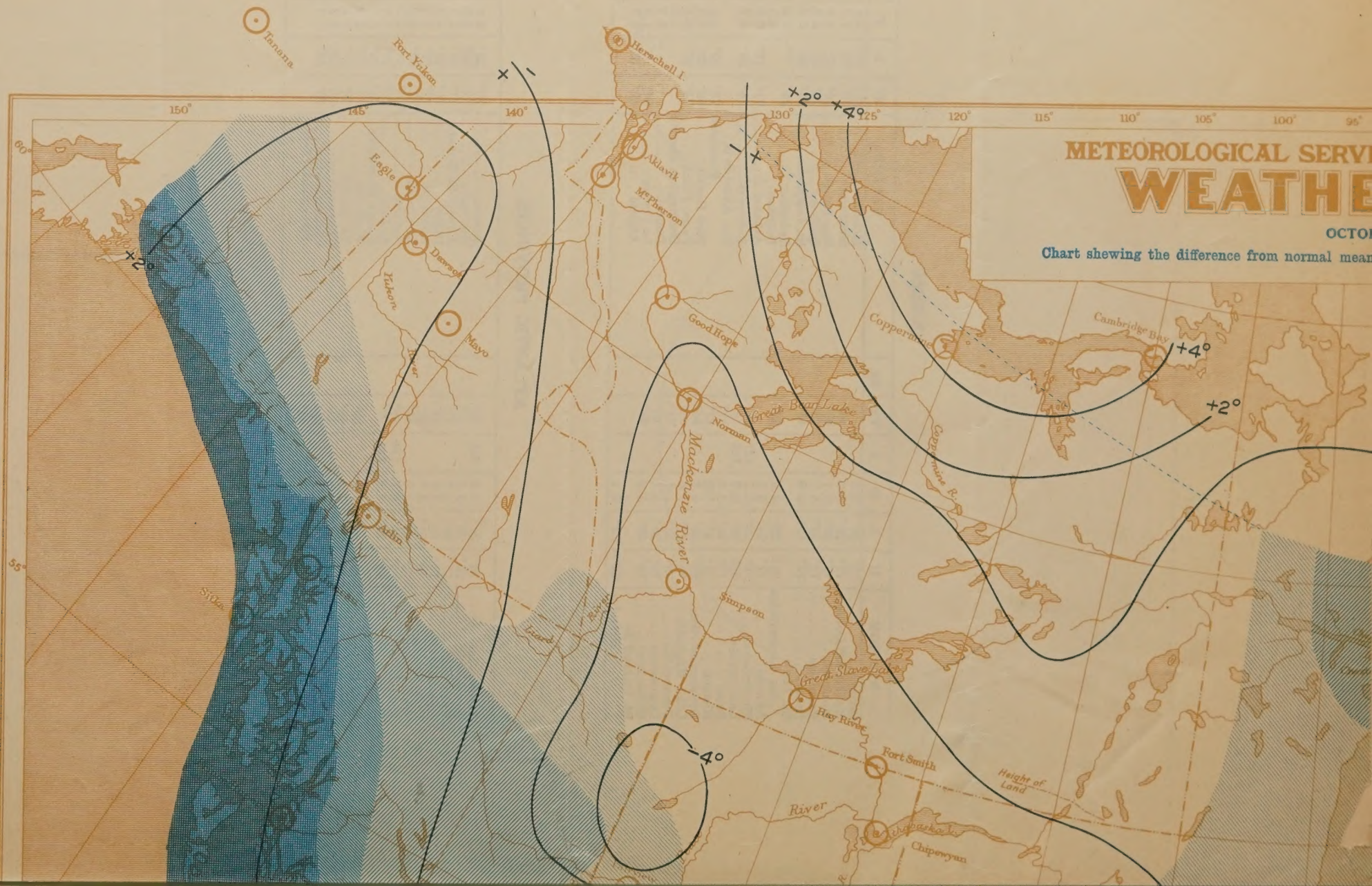
ATLANTIC PROVINCES

Saint John	70°	34°	4.3	136	50°		Sussex	76°	23°	5.8		48°	
Aroostook	75°	23°	6.0		47°		Halifax	72°	30°	3.0		51°	
Bathurst	77°	24°	4.1		47°		Annapolis Royal	77°	31°	3.7	150	53°	
Chatham	75°	24°	4.0		48°		Digby	75°	31°	4.7		53°	
Chipman	76°	21°	4.6		48°		Kentville	77°	29°	3.2	132	50°	
Edmundston	71°	25°	3.9		45°		Liverpool	72°	22°	4.6		50°	
Fredericton	76°	26°	6.7	125	49°		Nappan	75°	24°	2.7	117	50°	
Fredericton (Experimental Farm)	75°	25°	5.9	124	49°		Sydney	74°	28°	3.7		50°	
							Upper Stewiacke	75°	20°	3.6		49°	
Gagetown	74°	27°	4.0		50°		Wolfville	77°	33°	2.8	139	52°	
Harvey	76°	23°	7.2		48°		Yarmouth	76°	31°	2.5		51°	
McAdam Junction	74°	27°	7.9		48°		Charlottetown	71°	33°	2.3		51°	
Moncton	78°	20°	3.0		48°		Charlottetown (Experimental Farm)	73°	32°	2.7	139	51°	
Musquash	72°	25°	5.3		48°								
Richibucto	76°	26°	2.7		49°								


+4°
+2°
−+
+4°
+4°
+4°
+−
+4°
+2°
−2°
−+
+4°
+2°
+4°
Houghton
Marquette
Escanaba
Alpena
Green Bay
Ludington
Saginaw
Port Huron
Madison
Milwaukee
Grand Haven
Grand Rapids
Detroit
Chicago
Toledo
Cleveland
Ft. Wayne
La Salle
Lake Michigan
Erie
Buffalo
Oswego
Rochester
Syracuse
Albany
Canton
Northfield
Portland
Concord
Boston
Nantucket
Block I.
New Haven
Binghampton
Scranton
Pittsburg
Harrisburg
Philadelphia
Eastport
90°
85°
80°
75°
70°
65°
60°
45°
40°

CE, DOMINION OF CANADA.
R MAP
ER, 1932
temperature, and total precipitation of the month.
Ellesmere Island
Pond Inlet
Godhaven
Angmagsalik
Pangnirtung
Godthaab
Julianehaab
Resolution
Port Burwell
Cape Wolstenholme
Wakeham
+4°
+2°
+4°
+4°
+2°
+2°
90°
85°
80°
75°
70°
65°
60°
55°
50°
45°
40°
35°
60°
55°


REFERENCES.
The Black lines shew the difference from the normal mean Temperature.
The shading shews approximately the precipitation of the month.
Less than 1 inch
Less than 2 inches
Less than 3 inches
Less than 4 inches
More than 4 inches
+2°
+ —
−2°
−4°
−6°
−8°
Seattle
Tacoma
North Yakima
Portland
Walla Walla
Lewiston
Spokane
Kalispell
Missoula
Helena
Yellowstone Park
Billings
Miles City
Havre
Williston
Devils Lake
Bismarck
Moorhead
Duluth
Ellendale
Sheridan
Rapid City
Pierre
Huron
St Paul
Lander
Valentine
Sioux City
Charles City
Salt Lake City
Cheyenne
North Platte
Omaha
Des Moines
Battleford
Prince Albert
Saskatoon
Calgary
Medicine Hat
Swift Current
Edmonton
Athabaska Landing
Ile à la Crosse
Lac la Ronge
Fort Vermilion
Peace River Landing
Grouard
Mt Murray
Waterways
Fort Simpson
Fort Resolution
Fort Smith
Fort Providence
Fort Liard
Fort Nelson
Fort St John
Dunvegan
Grande Prairie
Peace River
Hudson Hope
Fort Ware
Fort McLeod
Fort Macleod
Fort Steele
Fort Saskatchewan
Fort Assiniboine
Fort Vermilion
Fort Chipewyan
Fort Fitzgerald


METEOROLOGICAL SERV
WEATHE
OCTO
Chart shewing the difference from normal mean
Tanana
Fort Yukon
Herschell I.
Aklavik
McPherson
Eagle
Dawson
Yukon River
Mayo
Good Hope
Norman
Mackenzie River
Simpson
Great Slave Lake
Fort Smith
Height of Land
Peace River
Chipewyan
Athabasca
Great Bear Lake
Cambridge Bay
Coppermine
Coppermine R.
Stikine
Telegraph Creek
Atlin
Liard
Hay River
150°
145°
140°
130°
125°
120°
115°
110°
105°
100°
95°
60°
55°
+2°
+4°
-4°